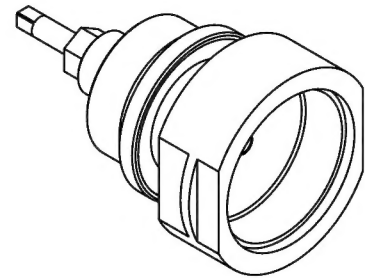
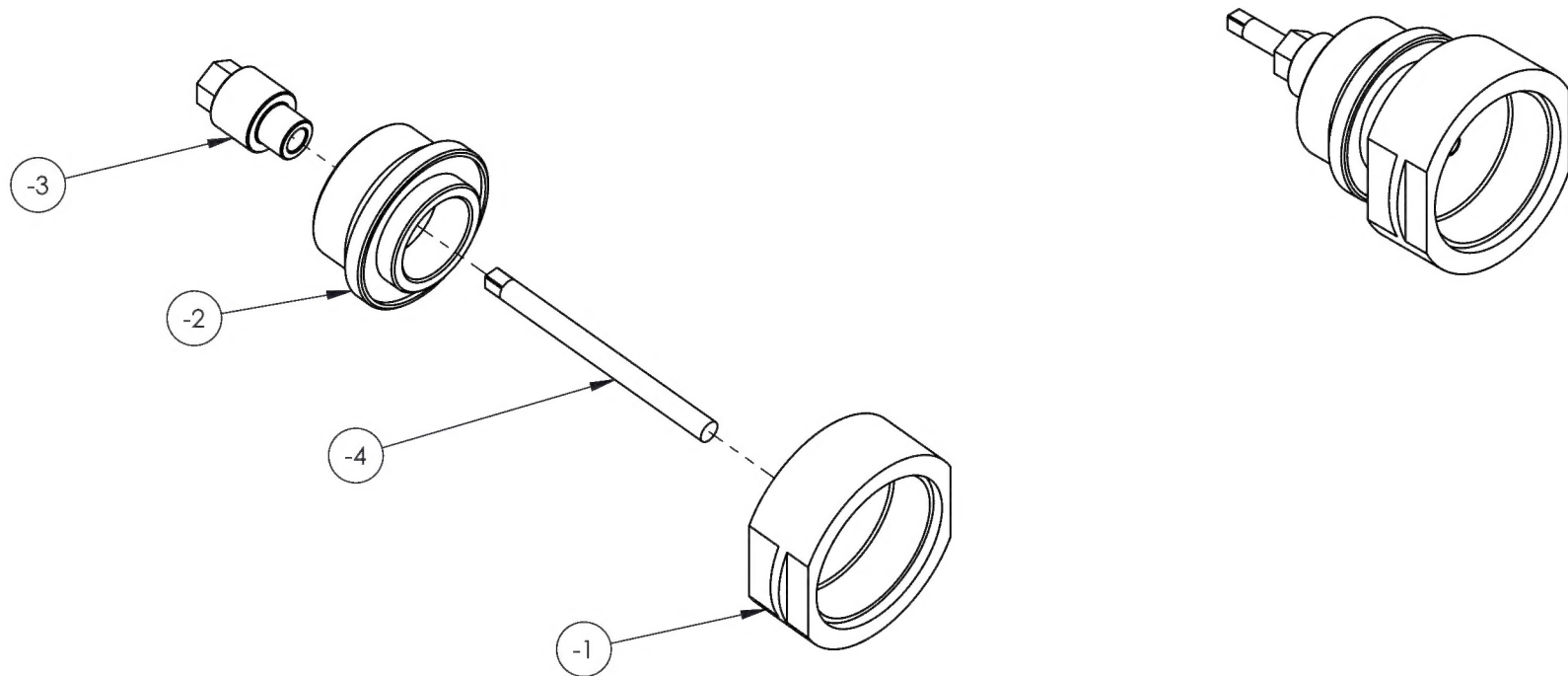


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	5/13/2015	RJC	JAG

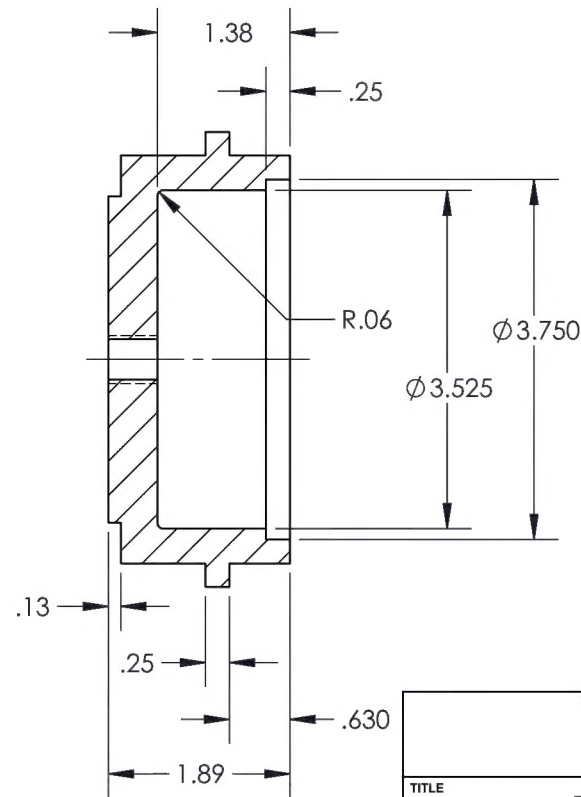
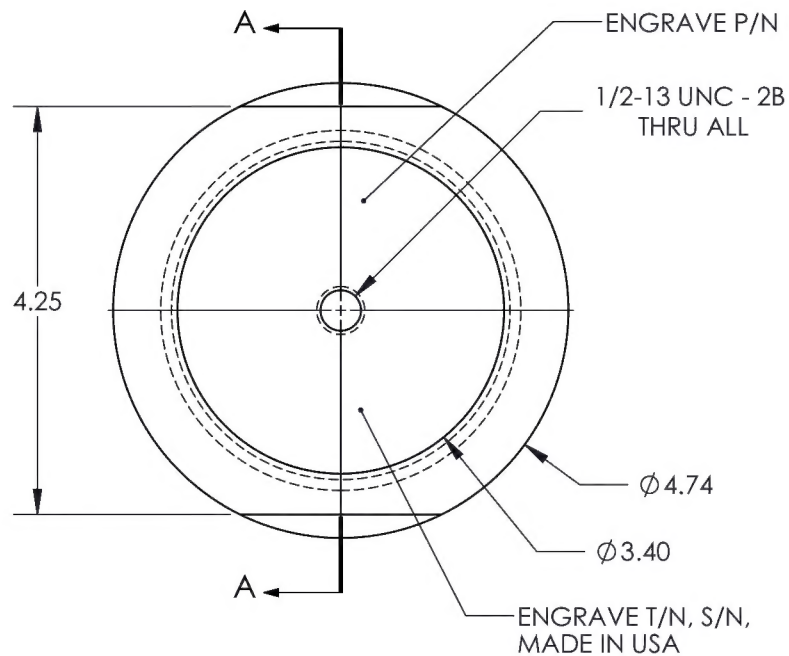


DART AEROSPACE	
TITLE PULLER/PUSHER	
DWG NO. RB PWC30810	
REV 1	
MAT'L	
DRAWN BY: CLOUGH	
APPROVED <i>J Gilbert</i>	
HEAT TREAT	
FINISH	
SPEC	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
USED ON MODEL	
SCALE 1:4	DATE 5/13/2015
SHEET 1 OF 5	

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	PULLER	1018/1020		2
			-2	1	PUSHER	6061		3
			-3	1	NUT	1018/1020		4
			-4	1	BOLT	B7 ALL-THREAD		5

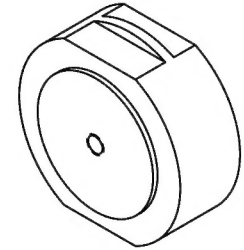
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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



SECTION A-A

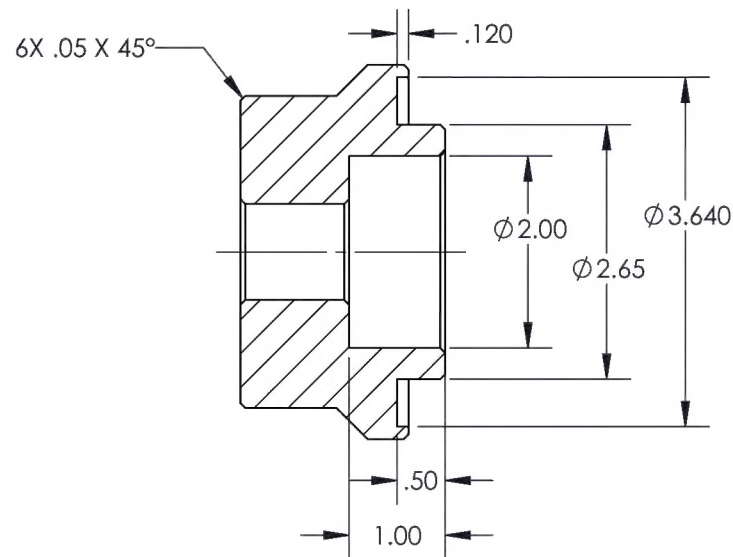
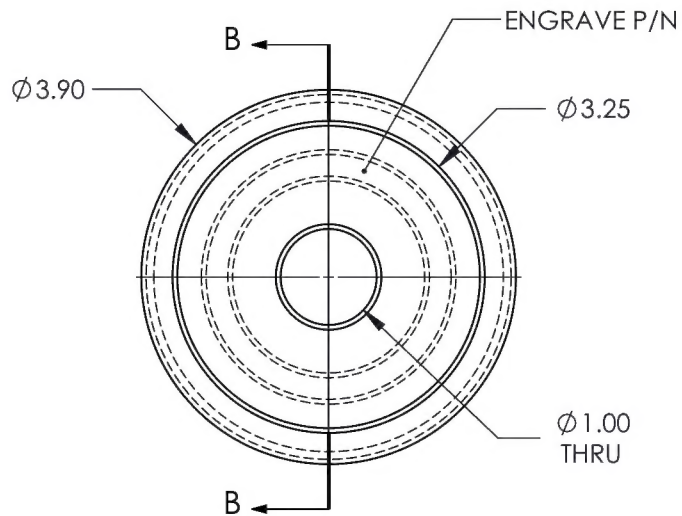
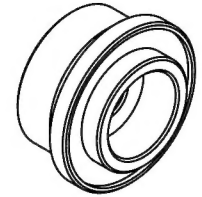
(-1)
PULLER



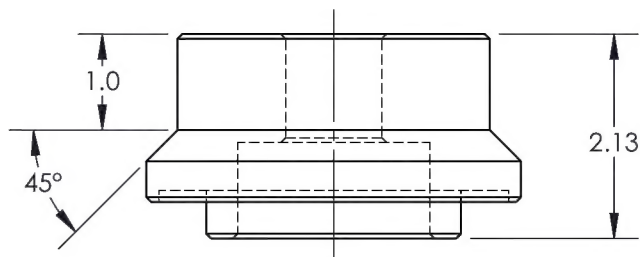
DART AEROSPACE	
TITLE PULLER/PUSHER	
DWG NO. RB PWC30810-1	REV 1
MAT'L 1018/1020	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH CAD PLATE YELLOW
.X ± .1	SPEC QQ-P-416F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:2	DATE 5/13/2015
SHEET 2 OF 5	

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL



SECTION B-B

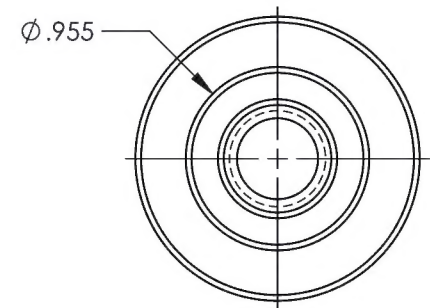
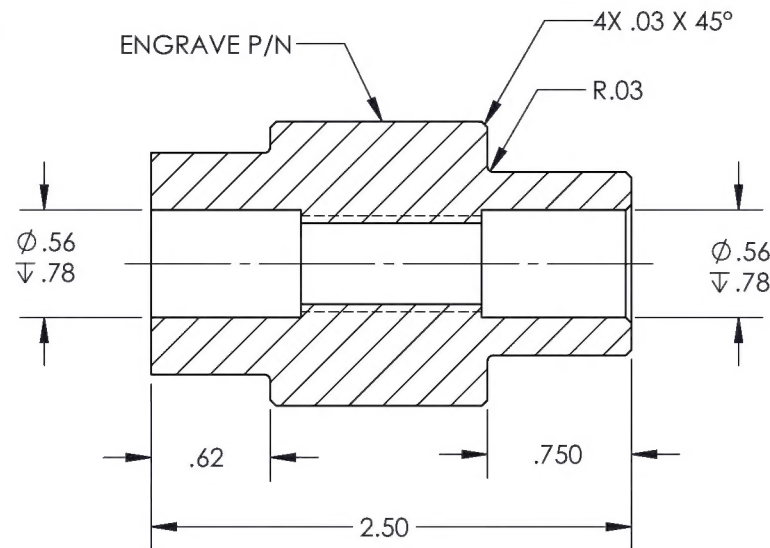
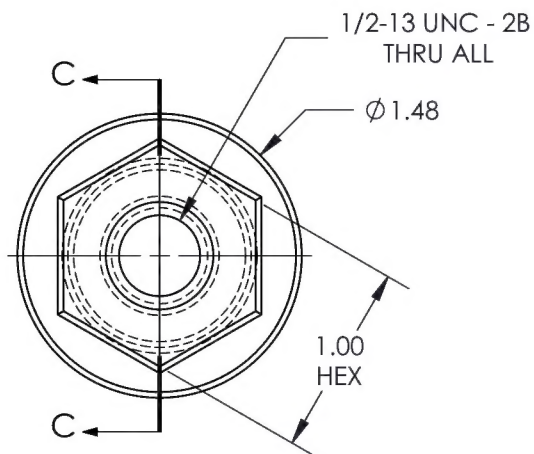
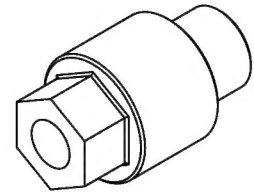


(-2)
PUSHER

DART AEROSPACE	
TITLE PULLER/PUSHER	
DWG NO. RB PWC30810-2	REV 1
MAT'L 6061	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX $\pm .005$	HEAT TREAT
.XX $\pm .01$	FINISH CLEAR ANODIZE
.X $\pm .1$	SPEC MIL-A-8625F, TYPE II, CLASS I
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:2	DATE 5/13/2015
SHEET 3 OF 5	

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL



SECTION C-C

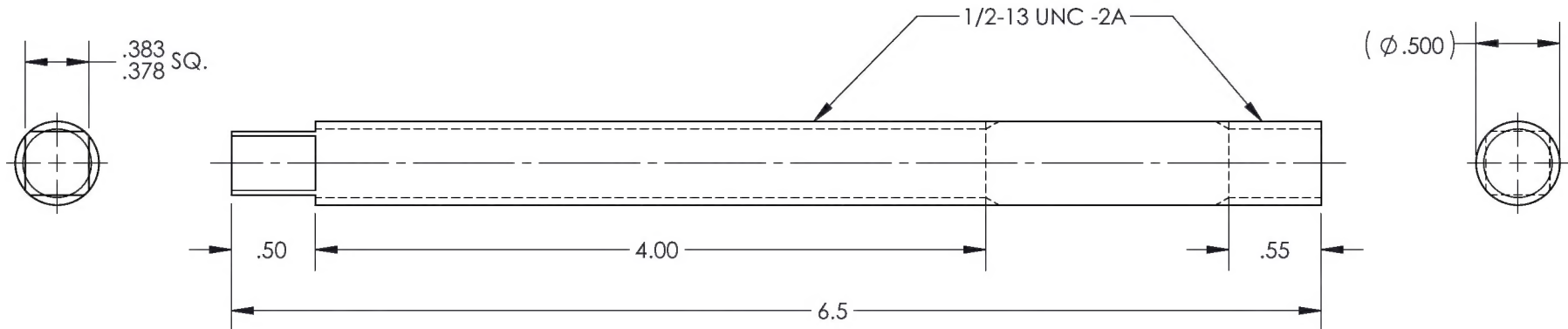
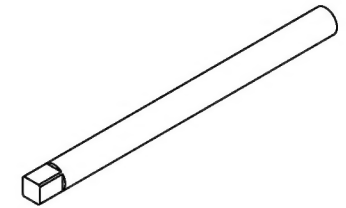
(3)

NUT

DART AEROSPACE	
TITLE PULLER/PUSHER	
DWG NO. RB PWC30810-3	REV 1
MAT'L 1018/1020	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX ± .005	HEAT TREAT
.XX ± .01	FINISH CAD PLATE YELLOW
.X ± .1	SPEC QQ-P-416F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:2	DATE 5/13/2015
SHEET 4 OF 5	

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



(-4)
BOLT

DART AEROSPACE	
TITLE PULLER/PUSHER	
DWG NO. RB PWC30810-4	REV 1
MAT'L B7 ALL-THREAD	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX ± .005	HEAT TREAT
.XX ± .01	FINISH CAD PLATE YELLOW
.X ± .1	SPEC QQ-P-416F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:1	DATE 5/13/2015
SHEET 5 OF 5	